

Title (en)
ABSORBENT ARTICLE

Title (de)
SAUGFÄHIGER ARTIKEL

Title (fr)
ARTICLE ABSORBANT

Publication
EP 3042640 A4 20170412 (EN)

Application
EP 14842149 A 20140904

Priority
• JP 2013182857 A 20130904
• JP 2014073315 W 20140904

Abstract (en)
[origin: EP3042640A1] In an absorbent article in which a recessed groove is formed on a front surface side along a longitudinal direction, even during water absorption or when an external force is applied, an effect of the recessed groove is maintained, an absorption rate is not decreased, and wearability is prevented from deteriorating. In an incontinence pad 1 having an absorber 4 interposed between a permeable front surface sheet 3 and a back surface sheet 2, the absorber 4 is provided with an absorber recessed part 20 formed into a recessed groove shape or into a slit shape, without relying on compression, on a surface on a side of the permeable front surface sheet 3 along an incontinence pad 1 longitudinal direction and over a longitudinal direction range including a body fluid discharge site H. By embossing from a front surface side of the permeable front surface sheet 3, an embossed part 21 imparted with an emboss width smaller than a groove width of the absorber recessed part 20 is disposed along the absorber recessed part 20 in the inside of the absorber recessed part 20.

IPC 8 full level
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CPC (source: EP RU US)
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A61F 13/5611 (2013.01 - US)

Citation (search report)
• [X] EP 2415435 A1 20120208 - UNICHARM CORP [JP]
• [XI] EP 0173068 A2 19860305 - PERSONAL PRODUCTS CO [US]
• See references of WO 2015033995A1

Designated contracting state (EPC)
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